

1724



"PATENT"

AMENDMENT TRANSMITTAL FORM

In re application of: John S. Buchanan, et al.
U. S. Serial No.: 09/107,787
Filed: June 30, 1998
For: VAPOR/LIQUID CONTACTING CYCLONE
WITH SECONDARY VANES

) Before the Examiner: Charles C. Bushey
)
)
) Group Art Unit: 1724
)
)

COMMISSIONER FOR PATENTS
Washington, D.C. 20231

RECEIVED
OCT 31 2002
TC 1700

Sir:

☒ The undersigned hereby certifies having information and a reasonable basis for belief that this correspondence will be deposited as first-class mail with the United States Postal Service in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231, on October 24, 2002.

Transmittal herewith is an amendment/response in the above-identified application.

Petition for extension of time pursuant to 37 CFR 1.136 and 1.137 is hereby made, if and to the extent, required. The fee for this extension of time is calculated to be \$_____ to extend the time for filing this response until _____.

The fee for any changes in number of claims has been calculated as shown below.

CLAIMS AS AMENDED						
(1)	(2) Claims Remaining After Amendment	(3)	(4) Highest Number Previously Paid For	(5) Present Extra	(6) Rate	(7)
Total Claims	* 4	Minus	** 7	-	x 18.00	-
Indep. Claims	* 3	Minus	*** 4	-	x 80.00	-
MULTIPLE DEPENDENT CLAIM FEE					\$270.00	
FEE FOR CLAIM CHANGES						-

* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The total fee for this Amendment, including claim changes and any extension of time is calculated to be \$ 0.

☒ Charge \$ 0 to Deposit Account No. 05-1330.

☒ The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 and 1.17

which may be required by this paper, or credit any overpayment, to Deposit Account No. 05-1330.
A duplicate copy of this Form is enclosed.

October 24, 2002

Date of Signature



Attorney or Agent of Record

Post Office Address

(to which correspondence is to be sent):

ExxonMobil Research and Engineering Company
(formerly Exxon Research and Engineering Company)
P. O. Box 900
Annandale, New Jersey 08801-0900

Registration No. 44,391

☒ Pursuant to 37 CFR 1.34(a)

JCW:

October 24, 2002



23/05
"PATENT"
1-13-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
John S. Buchanan, et al.

U. S. Serial No.: 09/107,787

Filed: June 30, 1998

For: VAPOR/LIQUID CONTACTING
CYCLONE WITH SECONDARY VANES

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Commissioner for Patents
Washington, DC 20231

Sir:

AMENDMENT UNDER 37 CFR §1.111

In response to the Office Letter of July 24, 2002 (Paper No. 20), please amend the
instant application as follows:

I hereby certify that I have a reasonable basis for believing that this correspondence will be deposited
with the United States Postal Service as first class mail in an envelope addressed to the
Commissioner for Patents, Washington, D.C. 20231, on October 24, 2002.

Date of Deposit

Peggy Pritchett
Name of attorney or agent

Peggy Pritchett
Signature

10/24/02
Date of Signature